

State of California Gavin Newsom, Governor



California Environmental Protection Agency

Jared Blumenfeld Secretary of the Environment



State Water Resources
Control Board
E. Joaquin Esquivel,
Chair

Regional Water Quality Control Board, Central Valley Region

Karl Longley, Chair

Contact:

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PUBLIC NOTICE: Proposed No Further Action Determination

Shannon's Market
369 South Highway 59
Case #5T24000304
GeoTracker Global ID: T0604700163

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) invites public comment on the proposed No Further Action determination and closure of the Shannon's Market underground storage tank case, located at 369 South Highway 59, Merced, Merced County, CA (Site). A map showing the Site investigation area and the current remaining extent of petroleum impact to groundwater is attached as Figure 1.

PUBLIC COMMENT PERIOD:

15 November 2021 through 14 January 2022 (60 days)

CASE SUMMARY:

This Site is the location of an operating gasoline station located at 369 South Highway 59 in Merced, California. In July 1990, a product piping release was discovered and repaired. In 1993, a leak in one of the underground storage tanks (USTs) was found and repaired, with internal tank linings installed in each tank. An additional leak in one of the USTs was found in 2003 and repaired. In June 2013, all USTs, product piping, and dispensers were replaced. Between 1990 and 2015, significant site investigation and remediation work was conducted, including soil excavation, soil vapor extraction, air sparging, dual phase extraction, and in-situ chemical oxidation.

All general Site closure conditions have been met, including removal of the secondary source (including free product) to the extent practical through remediation activities. Media-specific closure requirements for vapor intrusion and direct contact/outdoor air exposure concerns have been met. Groundwater conditions meet closure eligibility with a defined plume length under 250 feet and stable or decreasing dissolved concentrations. Concentrations should reach background levels within three to five years. Central Valley Water Board staff conducted a review of Jaco Hill Company's request for regulatory Site closure, and based on the data presented, concurs with the request. After 7 January 2022, Central Valley Water Board staff will consider comments received before completing the closure process.

FOR MORE INFORMATION

Additional information is available on the State Water Resources Control Board GeoTracker website at http://geotracker.waterboards.ca.gov/ and the case file, which is available for review at the Central Valley Water Board office in Rancho Cordova. To make an appointment for a file review, please call (916) 464-3291.

Please contact Alan M. Buehler with the Central Valley Water Board if you have any comments/questions regarding the Shannon's Market release, the cleanup activities at the site, or any of the information in this Fact Sheet:

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Notice to the Hearing Impaired

TDD users can obtain information about the Site by using the California State Relay Service (800) 735-2929 to reach the Public Participation Specialist. Ask them to contact the Central Valley Water Board at (916) 464-3291 regarding the proposed "No Further Action" determination for the Shannon's Market release.

Attachments:

Figure 1 – Site Map showing the current remaining extent of petroleum impact to groundwater above water quality objectives

